

ROBUSTAB-TI12

12.2" Industrial Rugged Tablet



Specifications

Display

- 12.2" IPS 1920x1200 brightness 400 cd/m²
Gorilla Glass 7H anti-scratch, thickness 1.1 mm

Touch Screen

- Capacitive 10 points

CPU

- Intel® Atom™ x5-Z8350 1.44 GHz quad-core

Memory

- 2 GB DDR3L (optional 4 GB)

Graphic

- Integrated Intel® HF Graphic (Gen7)
- Video ports: Mini HDMI (Type C) 1.4a
- Max. resolution up to 1920x1080
- 2 GB max. shared memory

Ethernet

- Realtek® USB Gigabit Controller

Storage

- 32GB (optional 64 GB /128 GB)

Communication

- WIFI 802.11 (a/b/g/n) 2.4 GHz / 5 GHz dual band
- BT 4.0 class 1.5 transmission distance 10 m
- WIFI 802.11 (a/b/g/n) 2.4 GHz / 5 GHz dual band
- 3G H350-A30 WCDMA (900/2100 MHz) HSDPA 7.2Mbps
- GPS, GLONASS, QZSS; Capture sensitivity -160 dBm
Cool start time <30ss, Hot start time <28 s
- 2.0 MP Front camera with charging indicator light
- 5.0 MP Rear camera

Audio

- Waterproof speaker 8 Ω / 0.8 W
- Mic sensitivity -42db, output resistance 2.2 kΩ

I/O Interfaces

- Audio 3.5mm jack, 1x HDMI mini, 1x USB 2.0 OTG
- 1x DB9 RS232, 1x RJ45, Docking connector 12 Pogo pins

Power Supply

- Power input: 5V DC (available 230V to 5V /3A AC/DC adapter)

Battery

- 13000 mAh / 3.7 V
8hrs by play hd video with 50% volume, 200 cd/m²

Dimensions

- Dimension (W x D x H mm): 320 x 216 x 23 mm
- Weight: 1470 g

Mechanical Form

- Black (front and rear panel), decorate board black
optional white rear panel

Environment

- Operating Temperature: -21°C to 60°C
MIL-STD-810G:2014 Method 502.6 Procedure II
- IP65 front, IP65 right and left connectors side

Operation System

- Windows 10 Enterprise LTSB 2016 or Android 5.1

Certifications

- CE

Available Options

- NFC, 3G Huawei ME909, 4G Huawei ME909S-120
- Fingerprint FPC1020 sensor
- 1D Barcode scanner Motorola SE655E100R
- 2D Barcode scanner Honeywell N3680

Ordering Information

ROBUSTAB-TI12